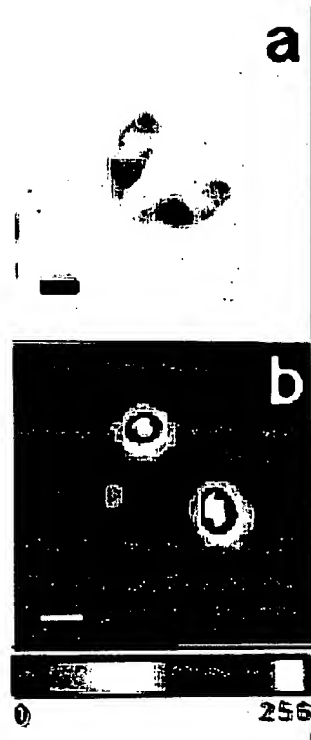


APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS

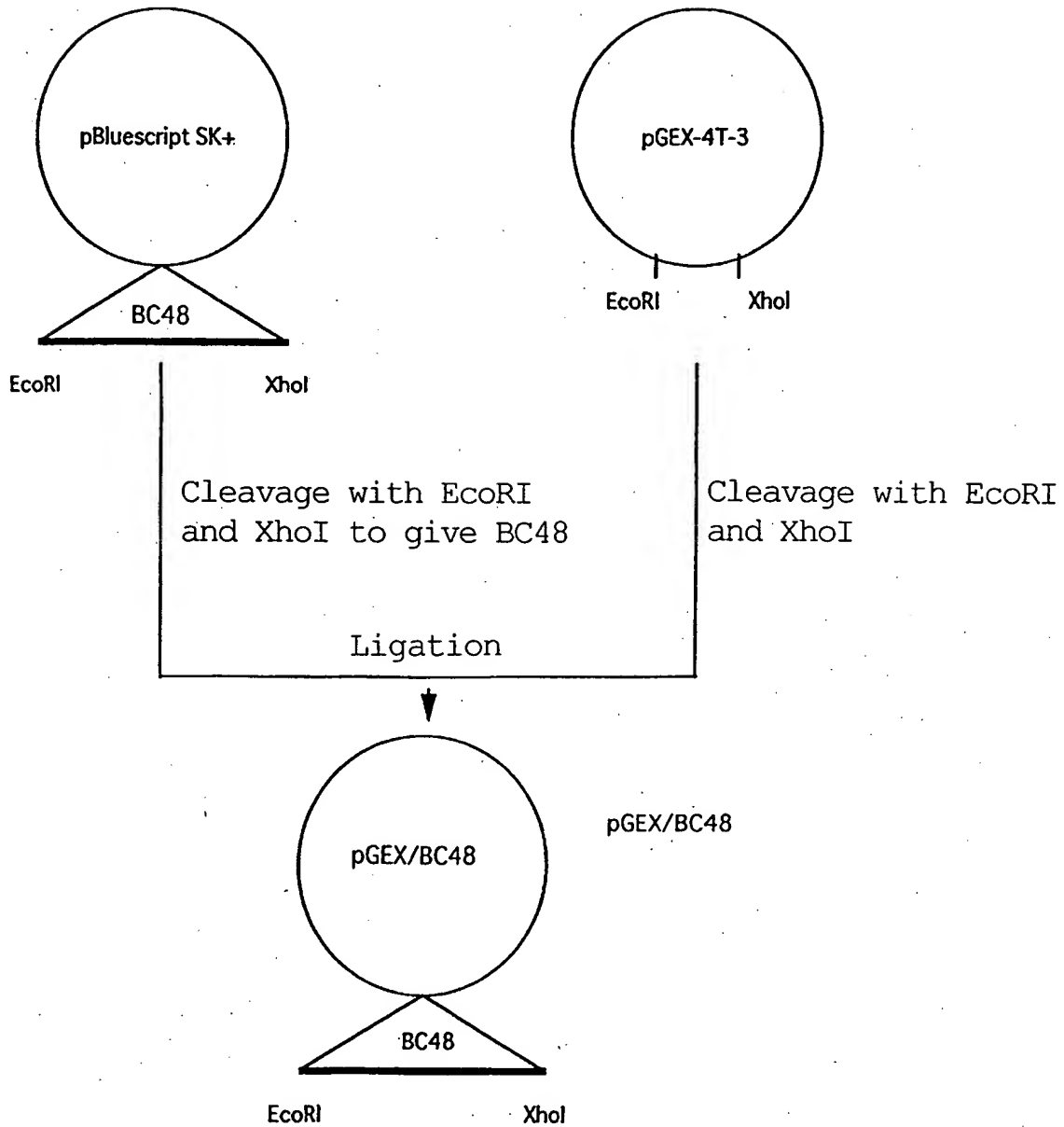
Fig. 1



Confocal laser microscopic image showing reactivity of monoclonal antibody BC11D with *Babesia caballi*

- a: *Babesia caballi* after Giemsa staining  
b: Confocal laser microscopic image of  
*Babesia caballi*

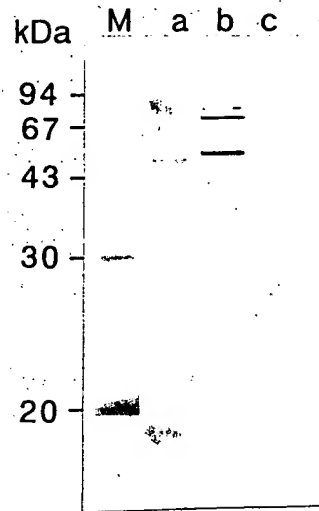
Fig. 2



Construction of pGEX/BC48

APPROVED BY DRAFTSMAN	O.G. FIG.	
	CLASS	SUBCLASS

Fig. 3



Western blot of proteins expressed from lysogenic bacteria of phage clone  $\lambda$ BC48 with monoclonal antibody BC11D recognizing *Babesia caballi* merozoite 48kDa

- a: Solubilized merozoite antigen of *Babesia caballi*  
b: Expressed protein BC48 (purified from expressed GST fusion protein after cleavage of GST)  
c: *E. coli* (BL21 strain)  
M: Marker